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Ciba

July 17, 1998

Mr. Frank Battaglia, Project Manager  
USEPA Region I  
Waste Management Building  
90 Canal Street  
Boston, MA 02114

RCRA RECORDS CENTER  
FACILITY *Ciba Geigy Corp*  
I.D. NO. *RID00194323*  
FILE LOC. *R-3*  
OTHER \_\_\_\_\_

RE: Monthly Progress Report No. 96  
Ciba Specialty Chemicals, 180 Mill Street, Cranston, RI 02905  
EPA ID RID001194323

Dear Mr. Battaglia:

As required by the modified Consent Decree (CD) of September 28, 1992, I am submitting the monthly stabilization progress report for June 1998.

## 1.0 SUMMARY

### Stabilization Plan (IRM)

- **Contaminated groundwater in the Production Area (AOC 13)** -- The groundwater extraction wells 110 and 120, as well as, the pretreatment system continued to operate with no problems. Since the initiation on September 29, 1995, the groundwater stabilization pretreatment plant has processed approximately 85 million gallons of contaminated groundwater meeting the permit wastewater discharge limits for the City of Cranston, Rhode Island.
- **Soil in the Production Area (SWMU 11)** -- The SVE was shut down on July 16, 1997, due to an odor problem from the unit that could not be immediately corrected. Ciba is now reviewing a possible corrective action that will include other technologies, as well as the SVE, in order to remove the contamination in the SWMU 11 area.



## 2.0 DISCUSSION

Two recovery wells are now operating along the bulkhead of the former Production Area adjacent to the Pawtuxet River. Early modeling, June 1996 report, had demonstrated better than 95% capture of the contamination before reaching the river. Ciba has requested Woodward-Clyde review the June 20, 1996, report on the contaminant mass intercepted by the recovery wells PW-110 and PW-120. The report will be updated and will use the most recent field data to determine the current efficiency of the groundwater capture system. The evaluation of groundwater capture system will be combined with the April 1998 semiannual groundwater results and submitted to the Agency by early August 1998.

## 3.0 SCHEDULE OF ACTIVITIES

- Address remediation by SVE in the SWMU 11 area.
- Report on groundwater sampling and the efficiency of the groundwater capture system by early August 1998.

If you have questions or need additional information, please contact me at 732 914-2537 or fax 732 914-2909.

Sincerely,



Barry Cohen  
Alternate Projector Coordinator

**Monthly Report Distribution List**

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